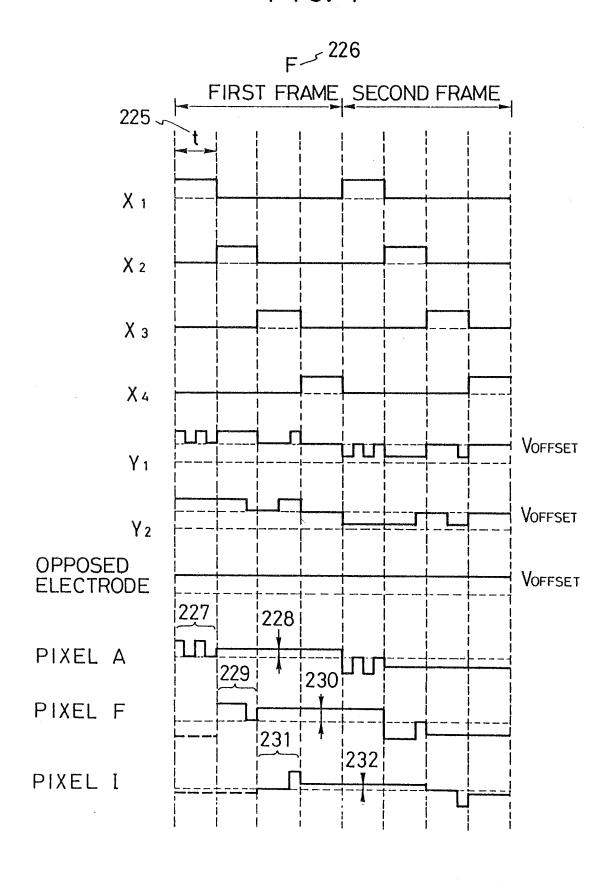
FIG. 1



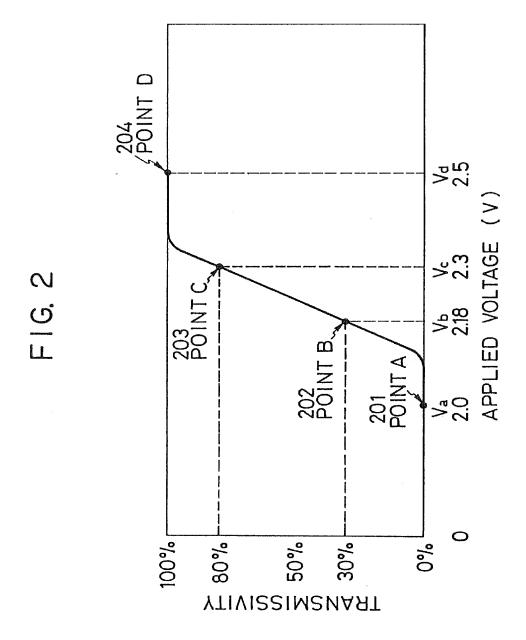
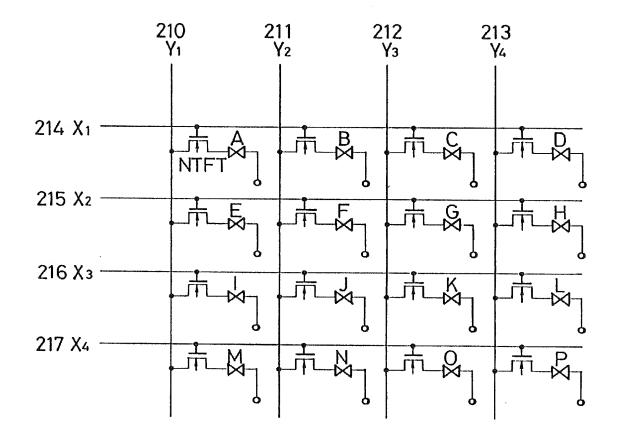


FIG. 3



PRIOR ART F | G. 4

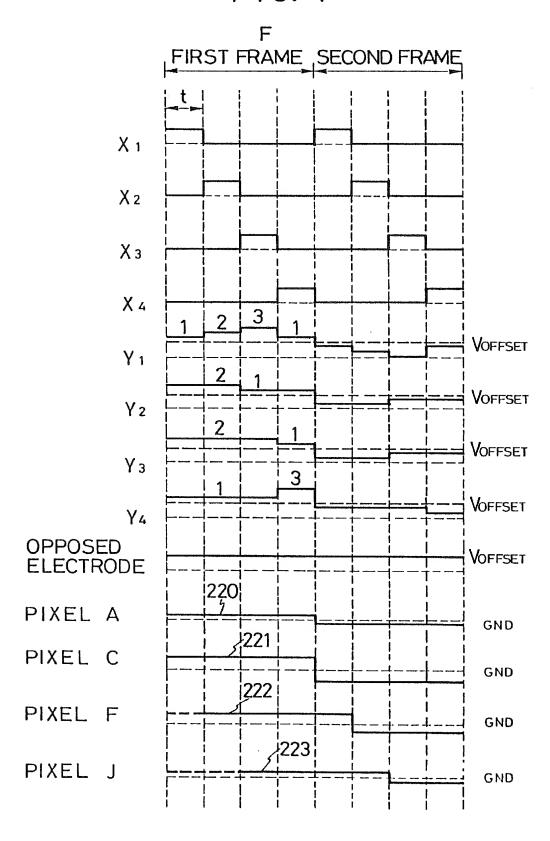


FIG. 5

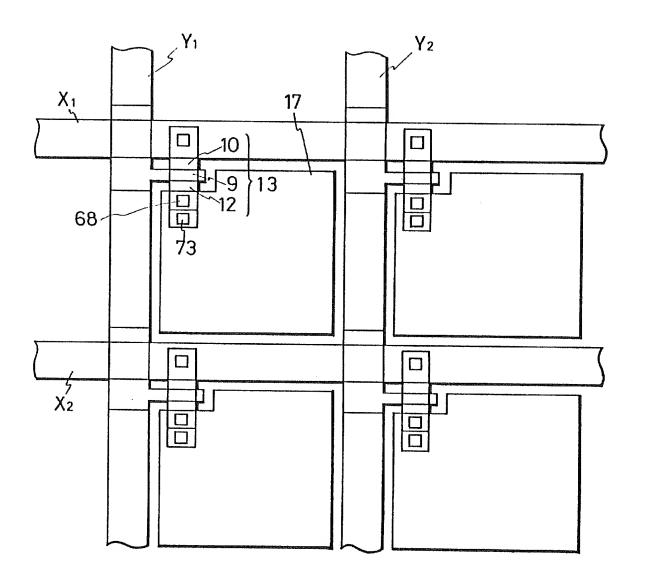


FIG. 6(A)

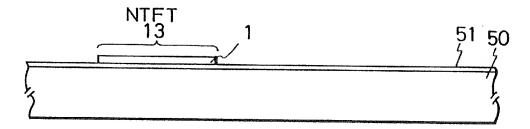


FIG. 6(B)

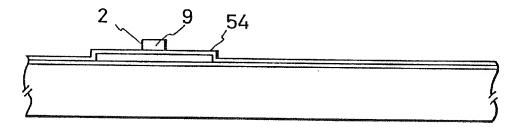


FIG. 6(C)

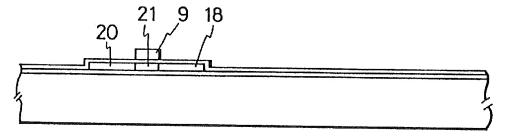


FIG. 6(D)

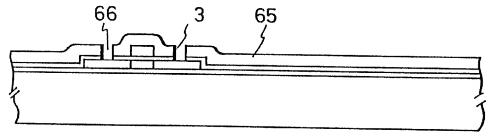


FIG. 6(E)

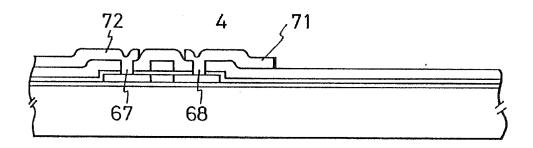


FIG. 6(F)

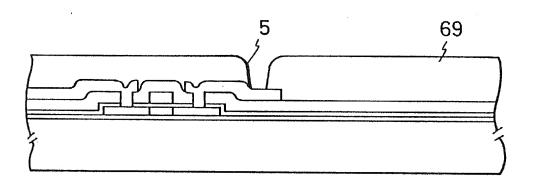


FIG. 6(G)

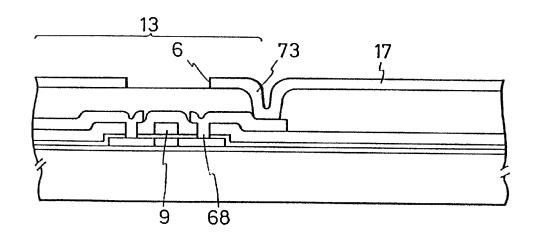
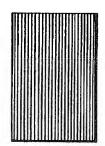


FIG. 7

PIXELA



PIXEL F



PIXEL I



FIG. 8

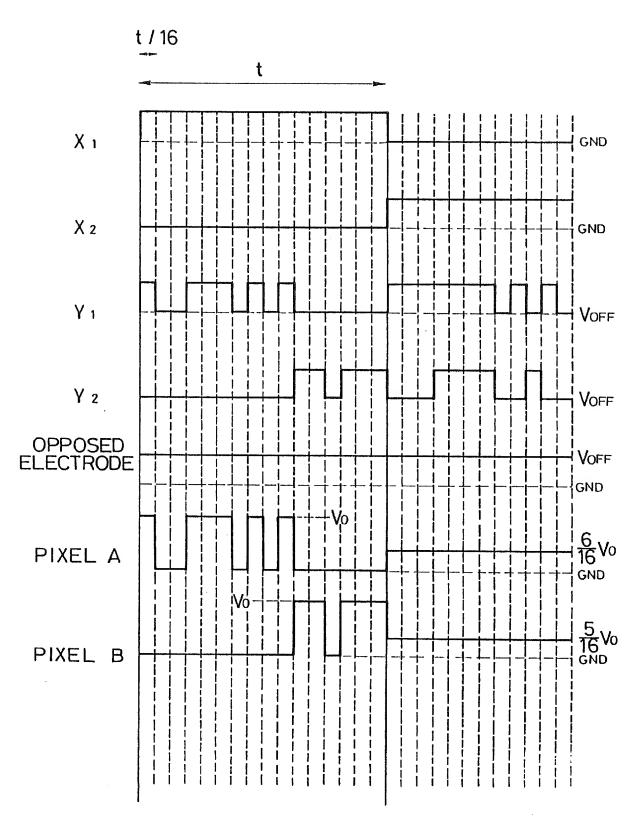


FIG. 9

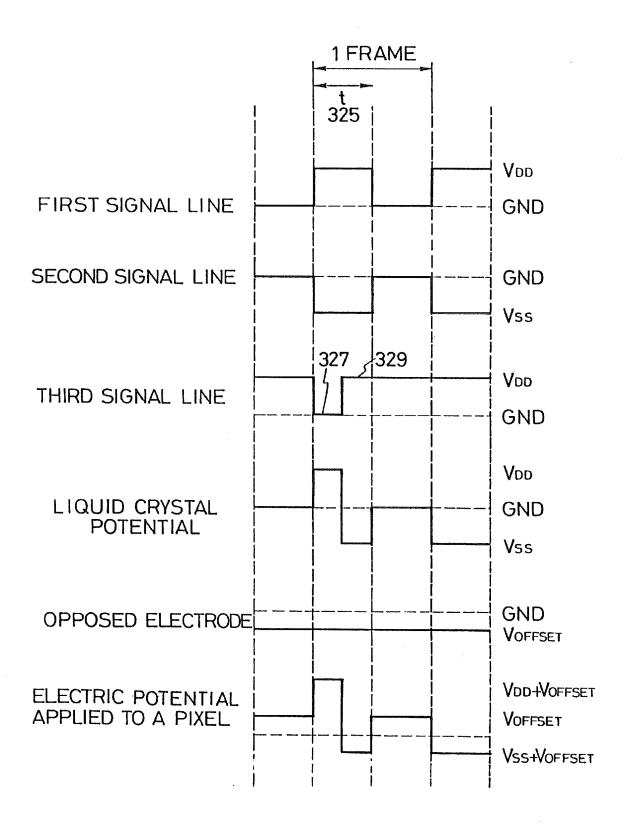
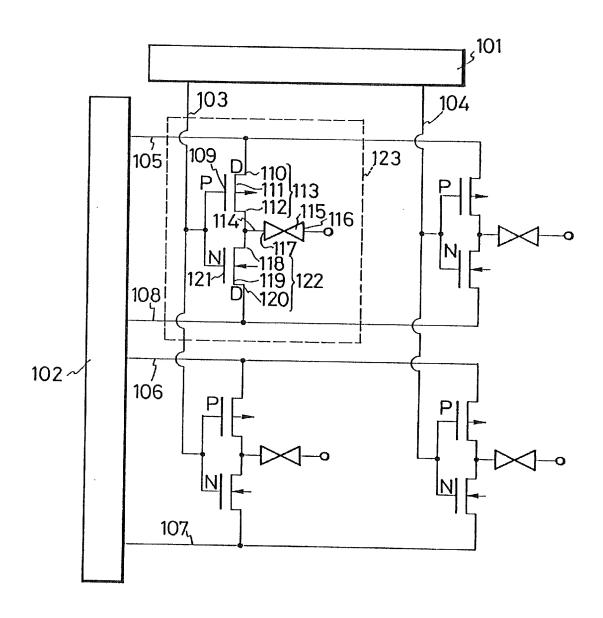


FIG. 10



PRIOR ART FIG. 11

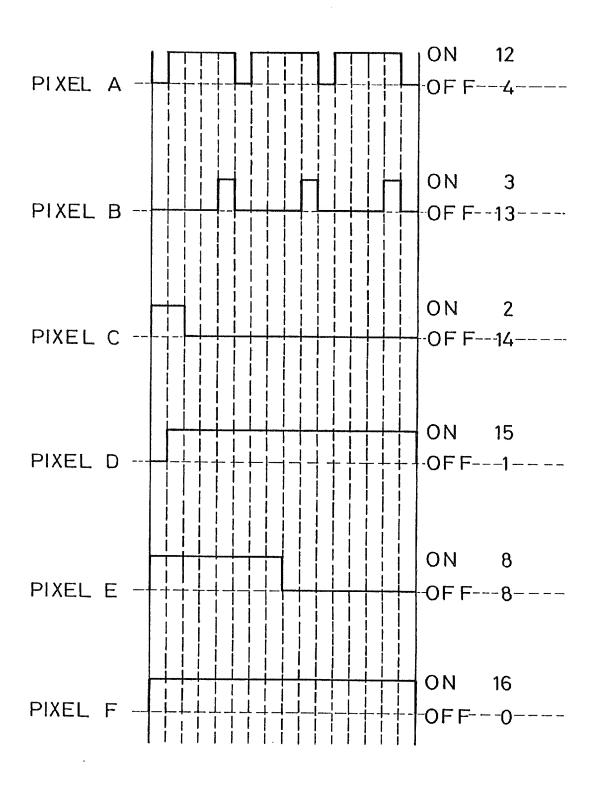


FIG. 12

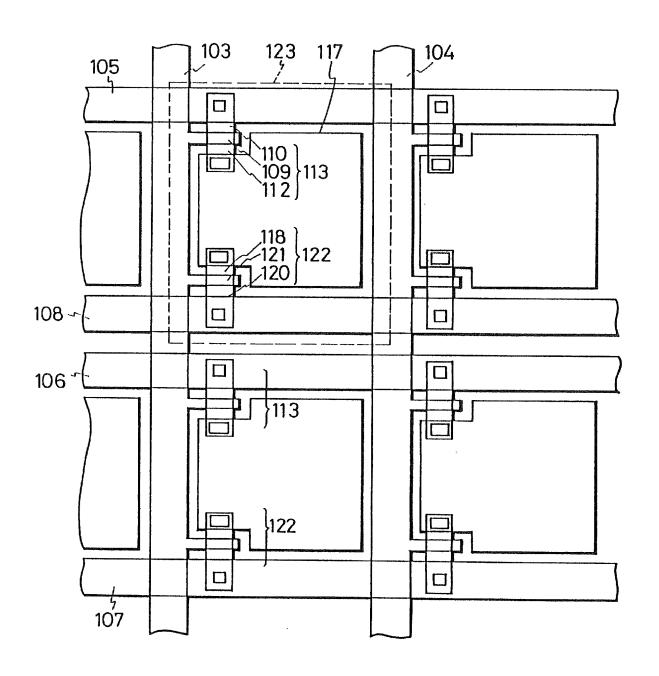


FIG. 13(A)

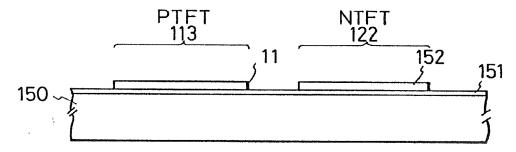


FIG. 13(B)

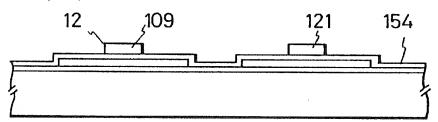


FIG. 13(C)

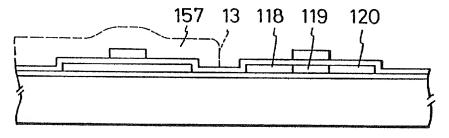


FIG. 13(D)

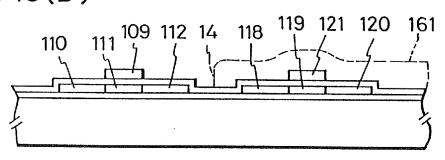


FIG. 13(E)

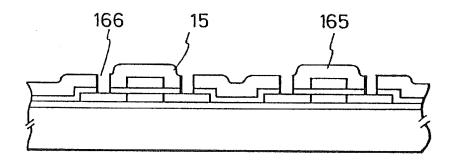


FIG. 13(F)

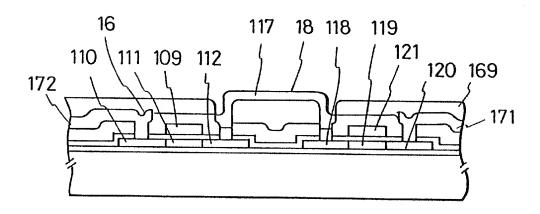


FIG. 14

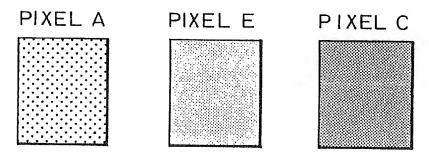


FIG. 15

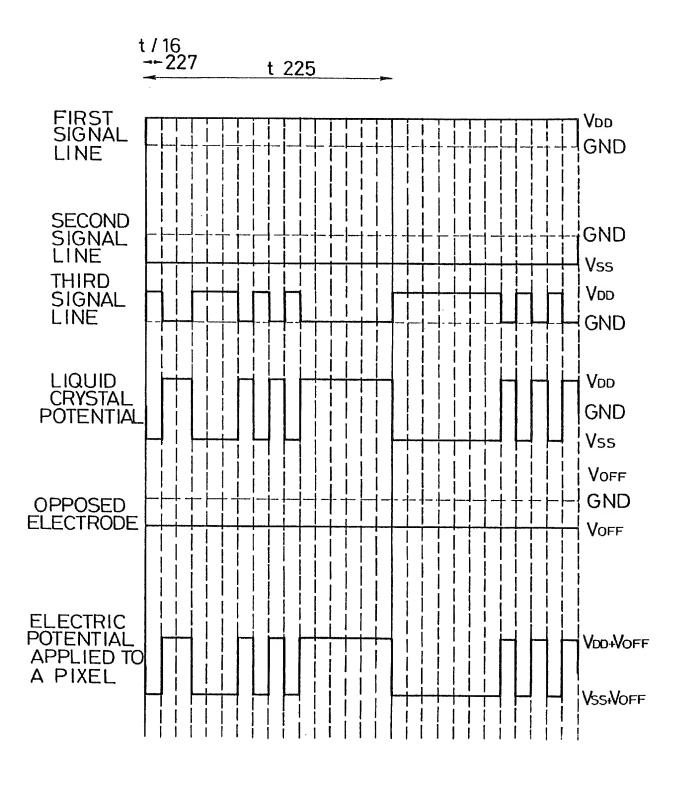


FIG. 16

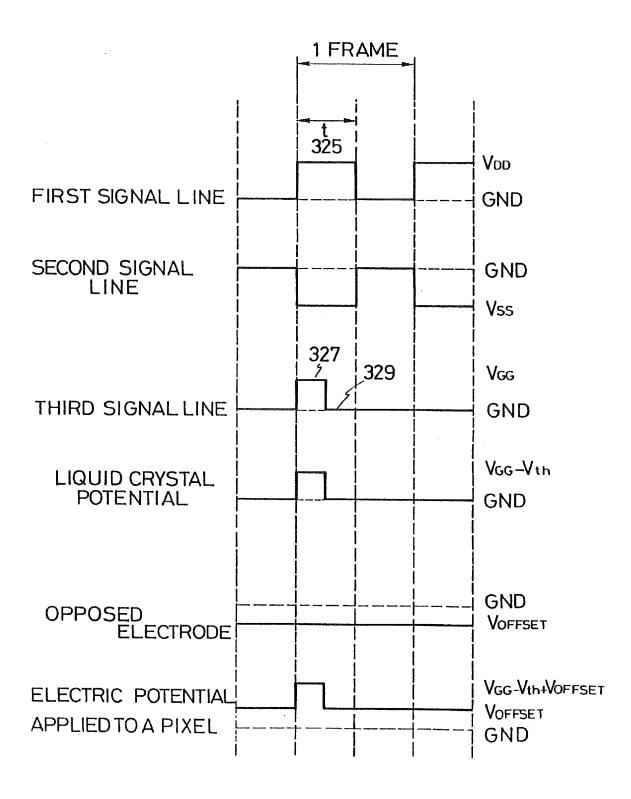


FIG. 17

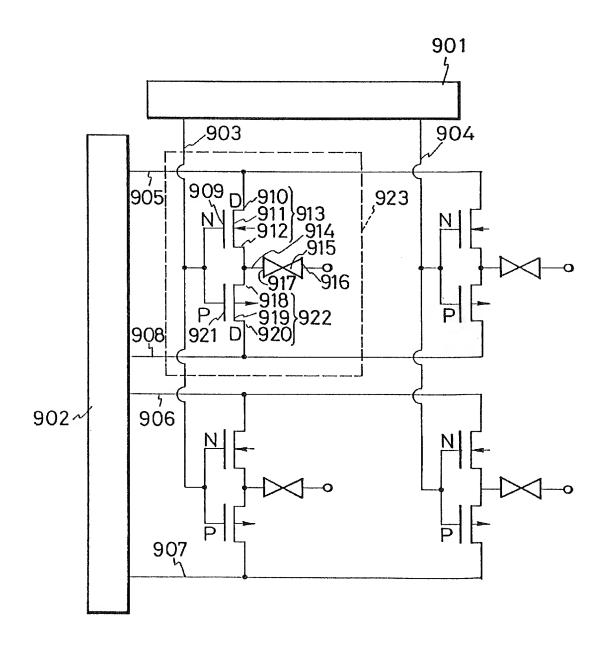


FIG. 18(A)

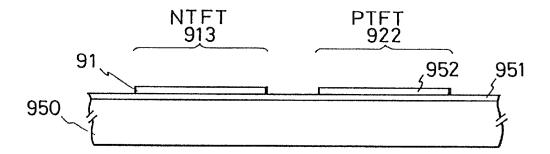


FIG. 18(B)

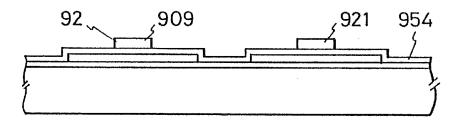


FIG. 18(C)

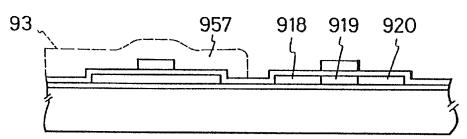


FIG. 18(D)

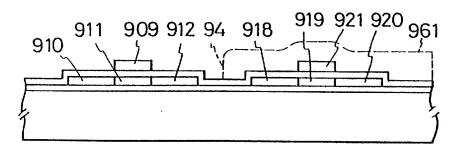


FIG. 18(E)

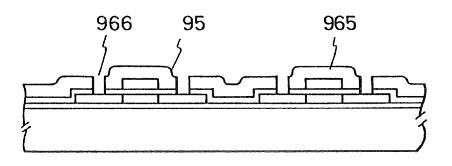


FIG. 18(F)

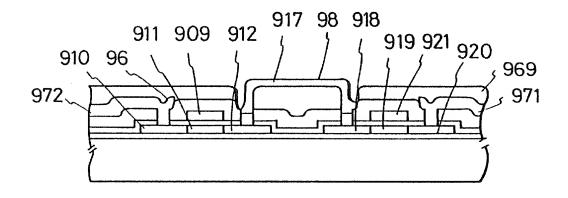


FIG. 19

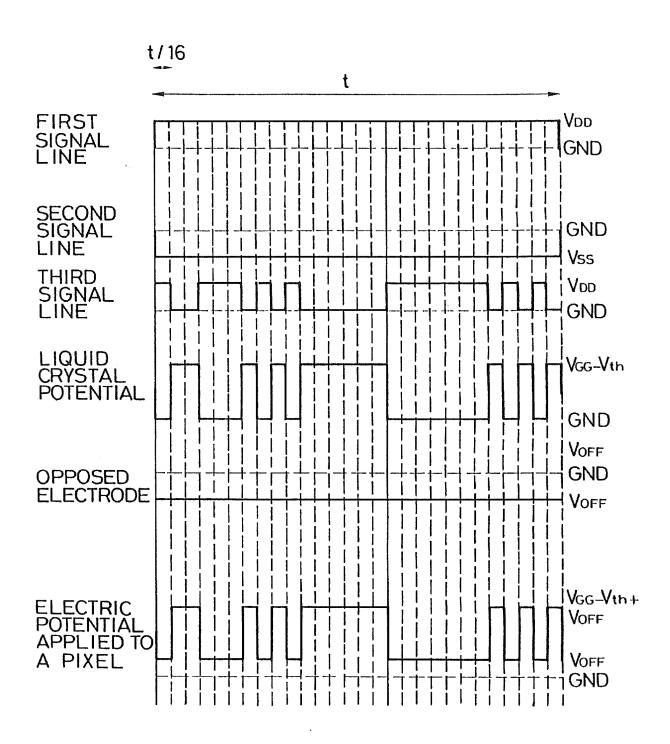


FIG. 20

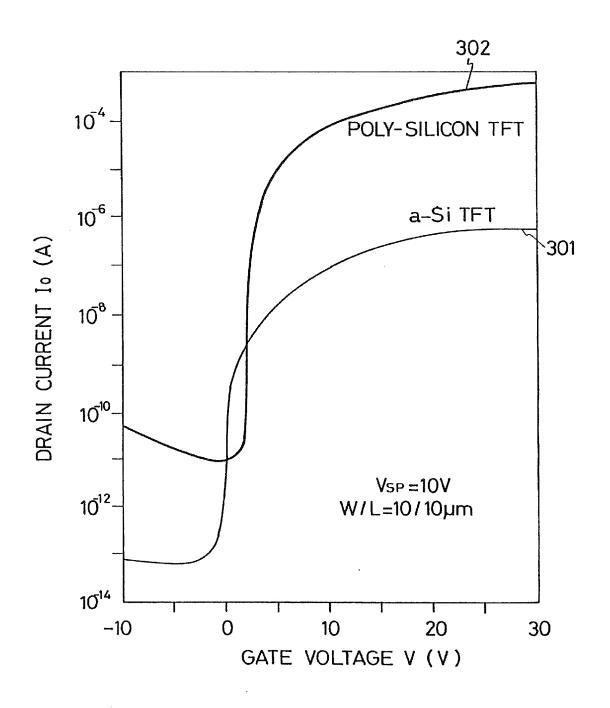


FIG. 21

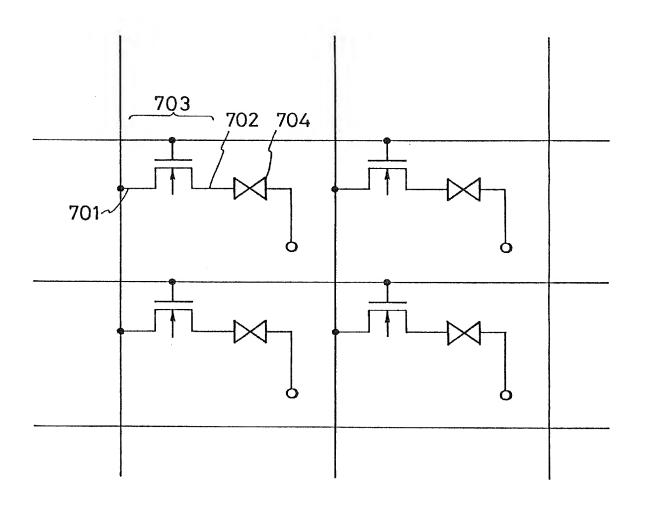


FIG. 22(A)

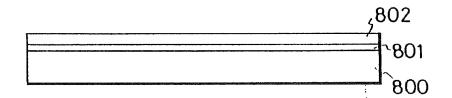


FIG. 22(B)

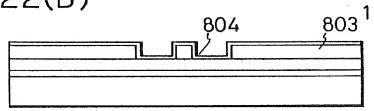


FIG. 22(C)

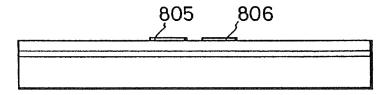


FIG. 22(D)

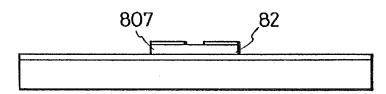


FIG. 22(E)

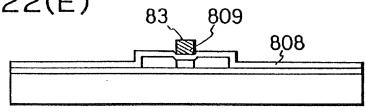


FIG. 22(F)

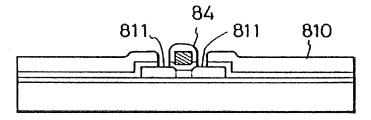


FIG. 22(G)

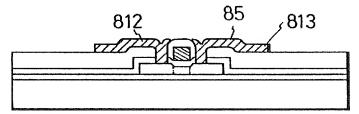


FIG. 22(H)

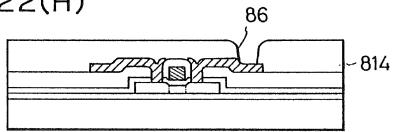


FIG. 22(1)

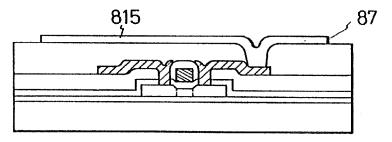


FIG. 23(A)

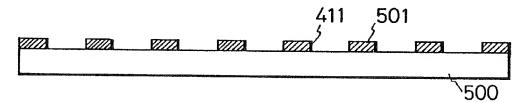


FIG. 23(B)

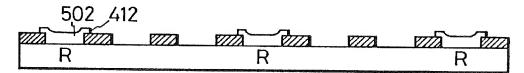


FIG. 23(C)

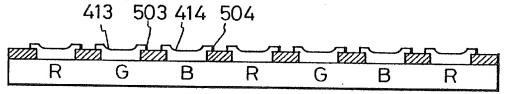


FIG. 23(D)

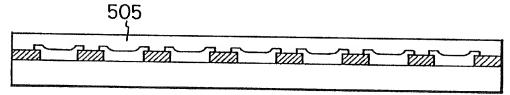


FIG. 23(E)

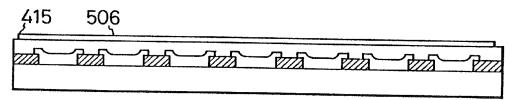


FIG. 24

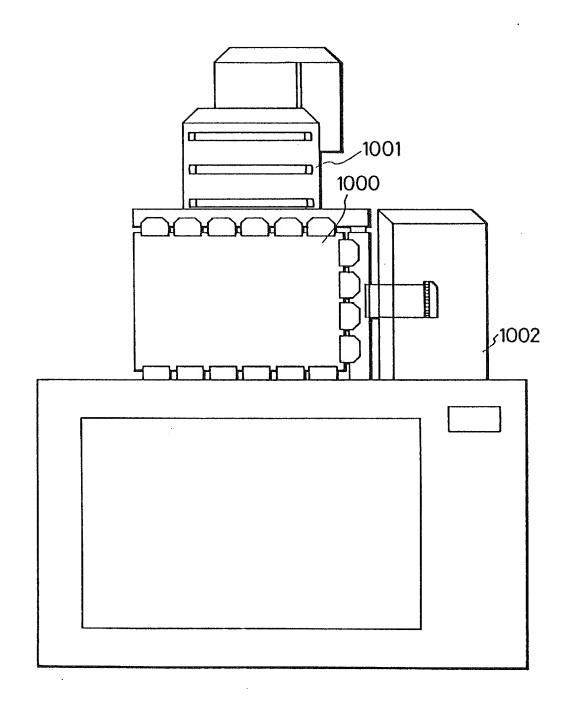
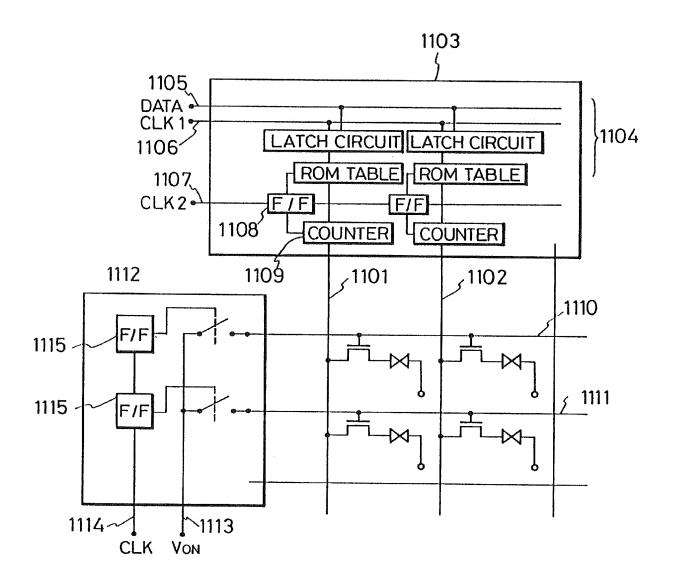


FIG. 25



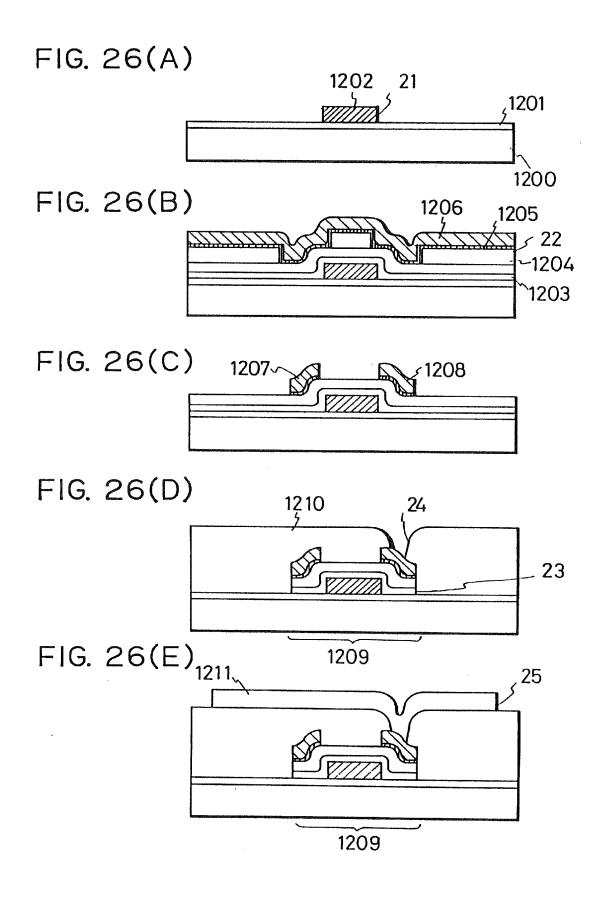


FIG. 27(A)

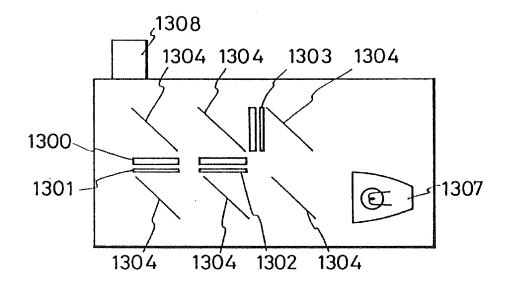
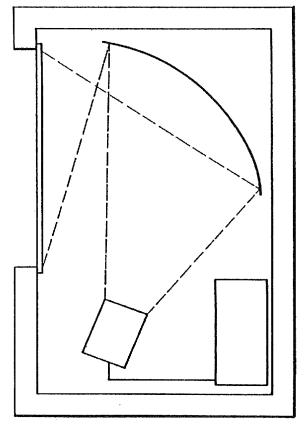


FIG. 27(B)



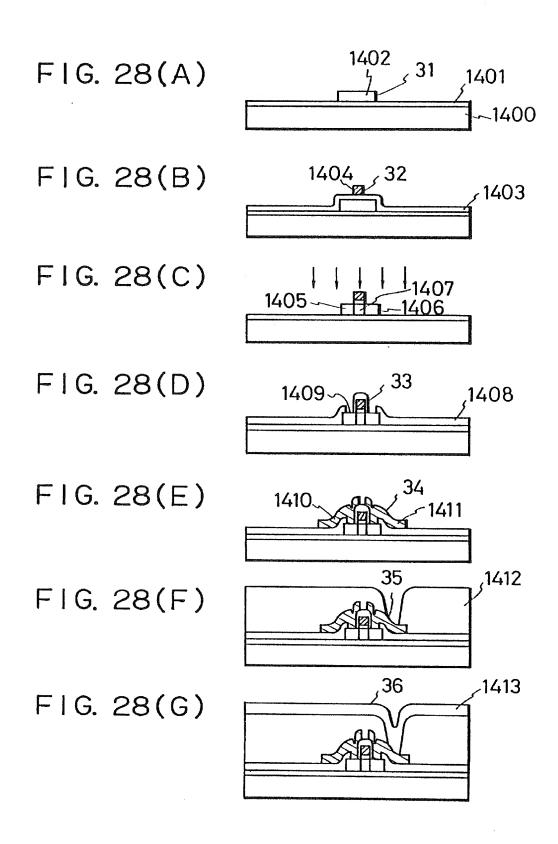


FIG. 29

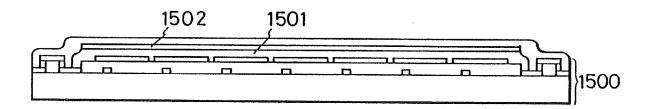


FIG. 30(A)

FIG. 30(B)

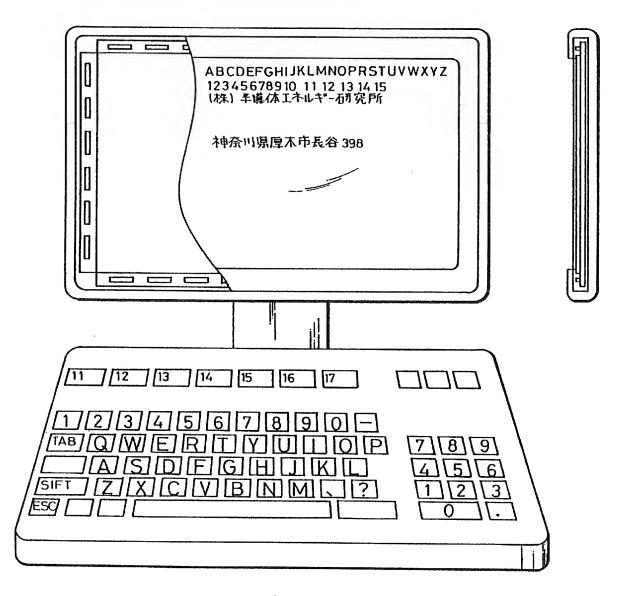


FIG. 31

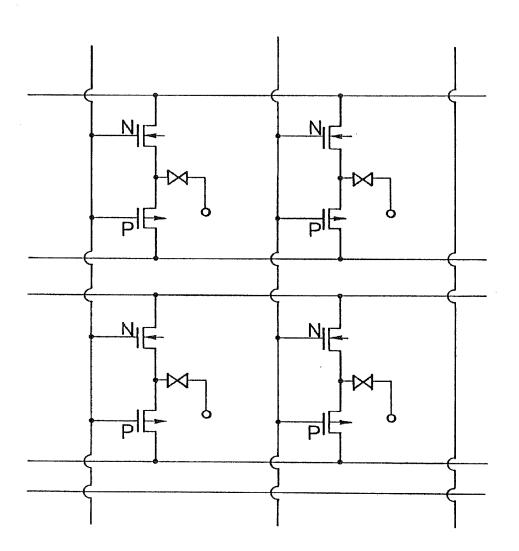


FIG. 32A

FIG. 32B

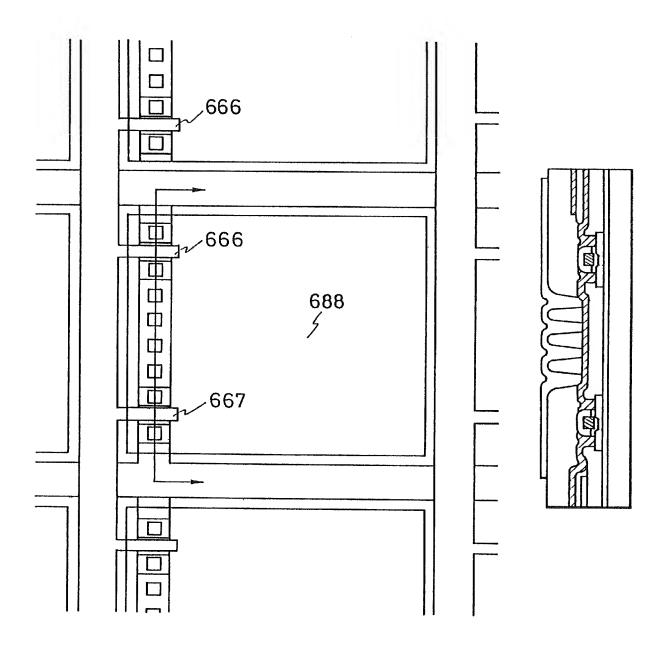


FIG. 33(A) 652 7 651 650 FIG. 33(B) 653 P1 FIG. 33(C) 654 P2 655 656 FIG. 33(D) 658 657 662 P3 663 6<u>6</u>4 FIG. 33(E) 666 669 P4 667

FIG. 33(F)

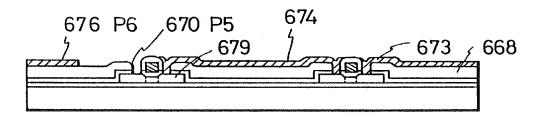


FIG. 33(G)

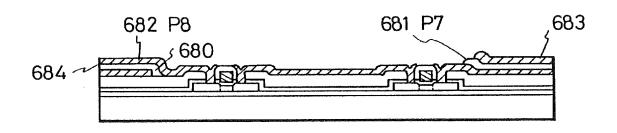
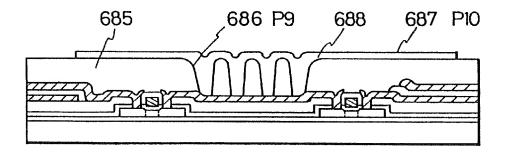


FIG. 33(H)



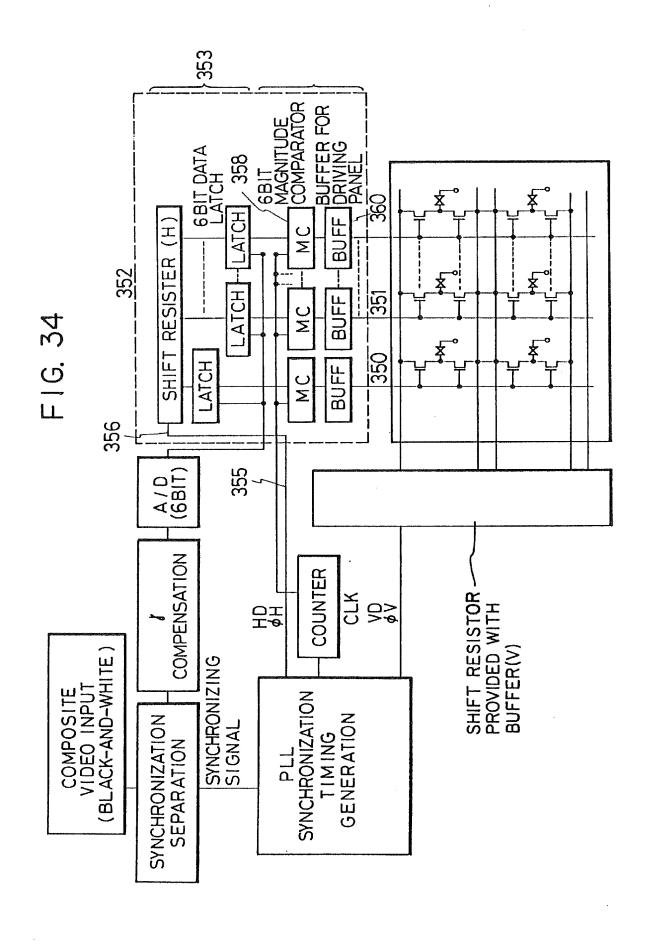


FIG. 35(A)

f = 5KHz

	_	
CH1 500mVΩ A 100μs 39lmv CH2 CH2 5V		
	•	15 V
		INPUT
(c) constituting properties (constituting constituting co		0 V
i just just to the		15 V
from the former bearing , I		OUTPUT 0V

FIG. 35(B)

f = 50 KHz

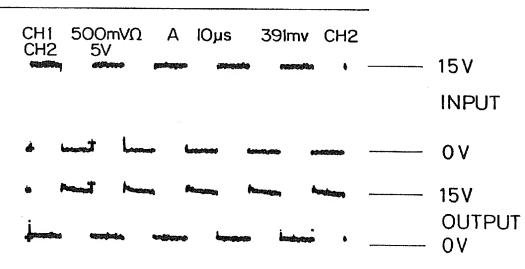


FIG. 35(C)

f = 500 KHz

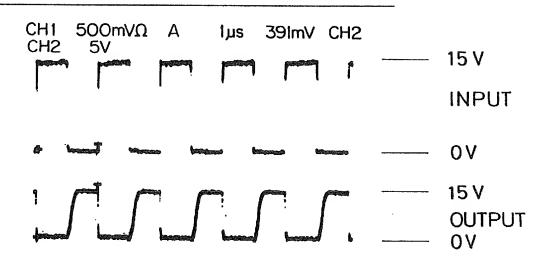


FIG. 35(D)

f = 1MHz

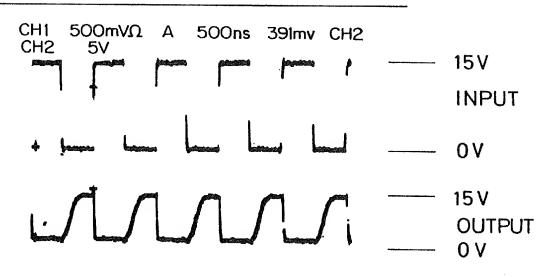


FIG. 36(A) 605 604 -603 602 [\]601 FIG. 36(B) 606 ,606 - 41 77 ₅ 607 609 FIG. 36(C) 608 77777 FIG. 36(D) 611 610 43

FIG. 36(E)

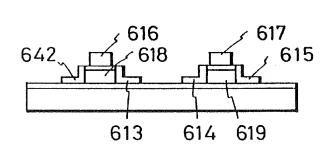


FIG. 36(F)

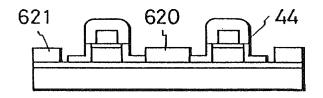


FIG. 36(G)

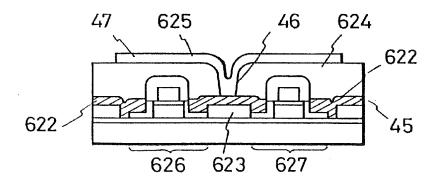


FIG. 37

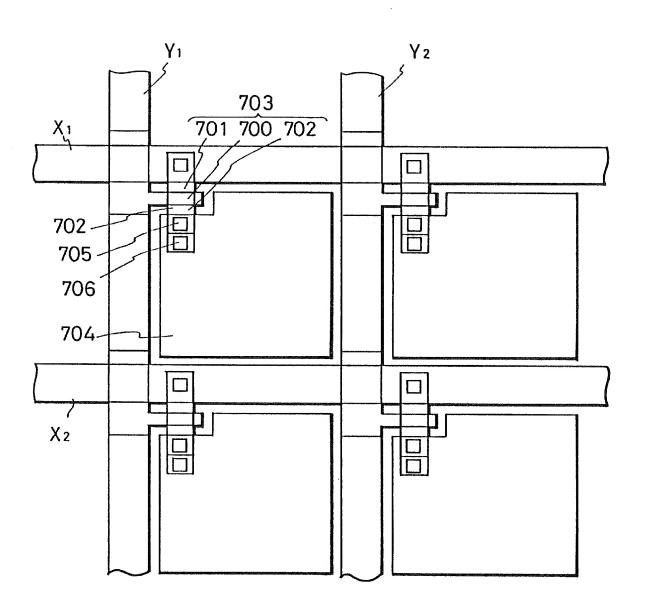


FIG. 38

